3651  
PATENT \$#81A  
10ct03  
RJT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Hiroaki Fujimori, et al.

Group Art Unit: 3651

Serial No.: 10/072,451

Examiner: Not Yet Assigned

Filed: February 05, 2002

Title: Part Transfer Apparatus, Control Method For Part Transfer Apparatus, IC Test Method, IC Handler, And IC Test Apparatus

## CERTIFICATE OF MAILING

I hereby certify that this correspondence and documents referred to as being enclosed are being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231 on this date.

Date: October 1, 2002

  
Virginia SilvaAMENDMENT TRANSMITTAL LETTER AND  
PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) (IF REQUIRED)Assistant Commissioner for Patents  
Washington, D.C. 20231

Transmitted herewith is an amendment in the above-identified application. The fee is calculated as shown below:

Claims Remaining After Amendment	Highest # Previously Paid For	# Extra	Rate	Additional Fee
Total Claims: 29 -	29	0	\$18	\$0
Independent Claims: 7 -	3	4	\$84	\$336.00
<input type="checkbox"/> 1st Presentation of Multiple Dependent Claim			\$280	\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT				\$336.00

☐ No additional fee is required.☐ Applicant(s) petition for an extension of time under 37 CFR 1.136 (fees: 37 CFR 1.17(a)-(d) for the total number of months checked below.

Extension (Months)	Fee For Large Entity
<input type="checkbox"/> One (1) Month	\$110
<input type="checkbox"/> Two (2) Months	\$400
<input type="checkbox"/> Three (3) Months	\$920
<input type="checkbox"/> Four (4) Months	\$1440

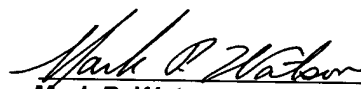
FEE: \$

☒ If an extension of time is required, please consider this a petition therefor together with authorization to charge Deposit Account No. 19-2746 for any extension fee.☐ Relative to response to the Final Office Action, an extension for \_\_\_\_\_ months has already been secured and the fee paid therefor of \$\_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.RECEIVED  
OCT 11 2002  
GROUP 3600

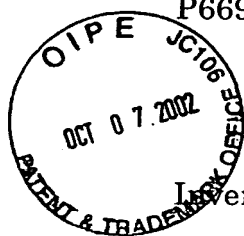
- ☒ Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
- ☐ Enclosed is an Information Disclosure Statement together with Form PTO-1449 and a copy of \_\_\_ cited references:
- ☐ Enclosed is a certification under 37 CFR 1.97(e).
- ☐ The Commissioner is hereby authorized to charge the fee of \$180 under 37 CFR 1.17(p) to Deposit Account No. 19-2746.
- ☐ Enclosed is a Request To Amend The Drawings and a copy of Fig. \_\_\_\_.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to our Deposit Account No. 19-2746. A duplicate copy of this transmittal letter is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to our Deposit Account No. 19-2746. A duplicate copy of this transmittal letter is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.16.
- ☐ Enclosed is a Submission Under 37 CFR §1.129(a).
- ☒ Please charge Deposit Account No. 19-2746 the sum of \$336.00. A duplicate of this transmittal letter is attached.

Date: October 1, 2002

Respectfully submitted,

  
Mark P. Watson  
Registration No. 31,448

Please address all correspondence to:  
Epson Research and Development Inc.  
Intellectual Property Department  
150 River Oaks Parkway, Suite 225  
San Jose, CA 95134  
Telephone No.: (408) 952-6000  
Fax: (408) 954-9058  
Customer No. 20178



P6692a

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Hiroaki Fujimori, et al.

Group Art Unit: 3651

Serial No.: 10/072,451

Examiner: Not Yet Assigned

Filed: February 05, 2002

Title: Part Transfer Apparatus, Control Method For Part Transfer Apparatus, IC Test Method, IC Handler, And IC Test Apparatus

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on this date.

Date: October 1, 2002

Virginia Silva

## PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Preliminary to examination please amend the above identified application as follows:

## IN THE SPECIFICATION

Please replace the original paragraph, as indicated below, with the following clean amended paragraph. A marked-up version of this amended paragraph follows the "Remarks" section of this amendment:

Paragraph beginning on page 10, line 21, continuing to page 12, line 19:

(25) An IC handler according to an aspect of the present invention has a part transfer apparatus according to any of (1) to (14) above, said part being an IC, for transferring ICs to the process unit for electrical characteristics testing of the ICs, the IC handler comprising a supply unit, a supply mechanism, a supply shuttle, a transfer mechanism, an ejection shuttle, an ejection unit, and an ejection mechanism; the part transfer apparatus comprising a supply transfer unit, the supply transfer unit configured with a plurality of trays for transferring

RECEIVED  
OCT 11 2002  
GROUP 3500

10/05/2002 KTDH/HTL 00000109 192746 10072451  
01 FC:102 336.00 CH